**Significant concept activity**

**Choose which subject you would like to focus upon**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subject** | **Grade** | **Topic** | **Content** | **Significant concept** |
| Language A | 6 | The novel genre. | * Theme, * Point of View. * Style |  |
| Language A | 10 | Poetry- modern v classical | * Style * Mechanics * Social setting |  |
| Mathematics | 8 | Interior Design  Design a room for a client | * Scale drawing, * ratio, * measurement, |  |
| Mathematics | 9 | Pythagoras’ Theorem/ Trigonometry ratios | * Areas and lengths of triangles, * Angle in the semi circle * Finding angles and sides in a right angled triangle, sin, cos and tan ratios |  |
| Humanities | 7 | Adaptation to Environment;  Flooding and natural disasters. | * Awareness of human and physical geography Using local and global study * The nature and causes of this phenomena Affects-physical and social |  |
| Arts | 9 | Political Art | * Politics of image making * The photograph and the Illusion of truth-*magnum* * Feminism- *Acid survivors* * Artists of Colour * Environmentalist art * Personal project * Use of the developmental workbook |  |
| Science | 10 | Genetics & Evolution | * Genes, Chromosomes, * DNA & Inheritance. * Inherited diseases and counselling, * Evolution |  |